



SPECIFICATIONS

Rating: 15 Amps, AC 250V
 Housing Material: Polyamide ^{^^} UL94V-0, Black
 Screw Material: M3.0 Nickel Plated Steel
 Terminal Material: Tin Plated Brass
 Insulation Resistance: 1000Ω min at DC500V
 Screw Torque: 57 IN-Lb
 Wire Range: 14~18 AWG
 Withstanding: AC2000V min
 Operation Temp: -55°C ~ +95°C

Dimensions					
Pins	A	B	Pins	A	B
2	17.70	8.25	17	141.45	132.00
3	25.95	16.50	18	149.70	140.25
4	34.20	24.75	19	157.95	148.50
5	42.45	33.00	20	166.20	156.75
6	50.70	41.25	21	174.45	165.00
7	58.95	49.50	22	182.70	173.25
8	67.20	57.75	23	190.95	181.50
9	75.45	66.00	24	199.20	189.75
10	83.70	74.25	25	207.45	198.00
11	91.95	82.50	26	215.70	206.25
12	100.20	90.75	27	223.95	214.50
13	108.45	99.00	28	232.20	240.45
14	116.70	107.25	29	240.45	231.00
15	124.95	115.50	30	248.70	239.25
16	133.20	123.75	31	256.95	247.50
			32	265.20	255.75

Series	Type	Pitch	Position	Color
CMTB	HD831X	825	XX	BK
Terminal Block	Barrier Strip X: H=Mounting Holes Blank=No holes	825=8.25mm	02-30	BK=Black

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	10/08/09
				Checked	Lizzy	10/08/09
				Drawn	Tina	10/08/09
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CMTB-HD831X-825-XX-BK**

Description: Barrier Type Terminal Block